

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5983 **RECEIVED**
Name: Victor J. Leis **FEB 19 2004**
Address Box 223 **KCC WICHITA**
City/State/Zip Yates Center, Kansas 66783
Purchaser: Crude Marketing Inc.
Operator Contact Person: Victor J. Leis
Phone (913) 557-4430
Contractor: Name: Kelley Down Drilling Co.
License: 5661
Wellsite Geologist: None

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
7-29-03 8-8-03 8-14-03
Spud Date Date Reached TD Completion Date


API NO. 15- 207-26809-00-00
County Woodson
SE 1/2 - SF 1/2 - SW 1/2 - NW 1/2 Sec. 4 Twp. 24 Rge. 16 E W
2440 Feet from S (N) (circle one) Line of Section
1045 Feet from E (N) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Tannahill Well # A-2
Field Name Vernon
Producing Formation Squirrel
Elevation: Ground N/A KB _____
Total Depth 1120 PBDT _____
Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1120
feet depth to Surface w/ 130 sx cmt.

Drilling Fluid Management Plan *Acid with 8-17-07*
(Data must be collected from the Reserve Pit)
Chloride content Fresh water ppm Fluid volume _____ bbls
Dewatering method used Water-evaporated & covered pits
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Victor J. Leis
Title Owner-Operator Date 2-18-04
Subscribed and sworn to before me this 18th day of February,
19 2004
Notary Public Joan L. Bader
Date Commission Expires 5-26-06

 **JOAN L. BADER**
Notary Public - State of Kansas
My Appt. Expires 5-26-06

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

ORIGINAL

SIDE TWO

Operator Name Victor J. Leis

Lease Name Tannahill

Well # A-2

Sec. 4 Twp. 24 Rge. 16

East

County Woodson

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Gamma Ray-Neutron

Log Formation (Top), Depth and Datums Sample
Name Top Datum

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	10"	7"	13lbs.	40	Portland	14	None
Casing	5-7/8"	2-7/8"	6 1/2 lbs.	1120	OWG & Port	130	None

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	1052 to 1062 20 shots	8,000 lbs. of Frac Sand	1052-1062

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Pumping with 1" pipe				
Date of First, Resumed Production, SMD or Inj. 8-15-03	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil 10 Bbls.	Gas 0 Mcf	Water 1/2 Bbls.	Gas-Oil Ratio 24 Gravity

Disposition of Gas: METHOD OF COMPLETION Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, submit ACO-18.) Other (Specify)

ORIGINAL

RECEIVED

FEB 19 2004

KCC WICHITA

August 10, 2003

Victor J. Leis
P.O. Box 223
Yates Center, Kansas 66783

Tannahill # A-2
API 15-26,809-00-00
04/24/16 Wo. Co.

Soil	0-	09
Shale	09-	211
Lime	211-	273
Shale & Lime	273-	616
Black Shale	616-	620
Lime	620-	674
Big Shale	674-	833
Lime & Shale	833-	997
Mucky Shale	997-	1008
Upper Sand	1008-	1015
Shale	1015-	1048
Cap Rock	1048-	1050
Sand	1050-	1060
Shale	1060-	1119
Total Depth		1119

Set 43.60' of 7" surface pipe
Ran 1112' of 2½" 8 rd.
Seating Nipple @ 1047'

15-207-26809-0000

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER
 LOCATION Chanute
 FOREMAN Dwayne

TREATMENT REPORT

A-2

DATE 8/9/03	CUSTOMER #	WELL NAME Tennahill	FORMATION
SECTION 7	TOWNSHIP 24	RANGE 16	COUNTY WO
CUSTOMER Midway oil Co.			
MAILING ADDRESS PO Box 1000			
CITY Miami			
STATE OK		ZIP CODE 75434	
TIME ARRIVED ON LOCATION			

TRUCK #	DRIVER	TRUCK #	DRIVER
290			
230			
206			

WELL DATA

HOLE SIZE 5 7/8	PACKER DEPTH
TOTAL DEPTH 1124	PERFORATIONS
	SHOTS/FT
CASING SIZE 2 3/4	OPEN HOLE
CASING DEPTH 1112	
CASING WEIGHT	TUBING SIZE
CASING CONDITION	TUBING DEPTH
	TUBING WEIGHT
	TUBING CONDITION
TREATMENT VIA <u>Cement Pump</u>	

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISP. PUMP	<input type="checkbox"/>
<input type="checkbox"/> OTHER	<input type="checkbox"/>

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB Break circulation then 20 SKS OF MEM GEL Then a 5 Ball Pack then 9 Roll Dye and Start cement when dye came back switch cement to OWC and Run 36 SKS. Stop and Washed out Pump and TITLE Pumped Plug to Bottom. Shut In 700 PS. DATE

AUTHORIZATION TO PROCEED
[Signature]

TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
							BREAKDOWN PRESSURE
							DISPLACEMENT
							MIX PRESSURE
							MIN PRESSURE
							ISIP
							15 MIN.
							MAX RATE
							MIN RATE

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 KANSAS CORPORATION COMMISSION
 JUL 09 2007
 CONSERVATION DIVISION
 WICHITA, KS